



Maxim Integrated



Image may be representation. See specifications for product details.

MAX686EEE

Part Number:	MAX686EEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BST INV ADJ 0.6A 16QSOP
Datasheets:	PDF 1.MAX686EEE.pdf PDF 2.MAX686EEE.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	5032 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

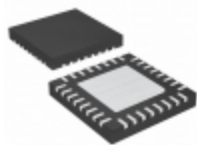
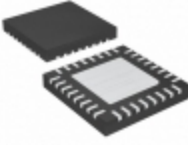
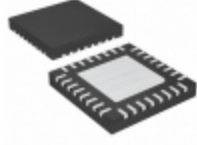
Specifications of MAX686EEE

PART NUMBER	MAX686EEE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BST INV ADJ 0.6A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5032 pcs
DATA SHEET	PDF 1.MAX686EEE.pdf PDF 2.MAX686EEE.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	±1.25V
VOLTAGE - OUTPUT (MAX)	±27.5V
VOLTAGE - INPUT (MIN)	0.8V
VOLTAGE - INPUT (MAX)	27.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	Q1752000
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	300kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive or Negative Adjustable ±1.25V 1 Output 600mA (Switch) 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	600mA (Switch)
BASE PART NUMBER	MAX686

Related Tags

Maxim Integrated MAX686EEE	MAX686EEE Distributor	MAX686EEE Supplier
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Related Products

 MAX6870ETJ+ Manufacturers: Maxim Integrated Description: IC SEQUENCE/SUPERVISOR 32TQFN In stock: 4301 pcs RFQ	 MAX6869UK23D3S+T Manufacturers: Maxim Integrated Description: IC MPU SUPERVISOR SOT23-5 In stock: 3037 pcs RFQ
 MAX6869UK35D4S+T Manufacturers: Maxim Integrated Description: IC MPU SUPERVISOR SOT23-5 In stock: 3053 pcs RFQ	 MAX6869UK31D3S+ Manufacturers: Maxim Integrated Description: IC SUPERVISOR In stock: 6642 pcs RFQ
 MAX6869UK26D3S+T Manufacturers: Maxim Integrated Description: IC MPU SUPERVISOR SOT23-5 In stock: 5519 pcs RFQ	 MAX6869UK25D3S+T Manufacturers: Maxim Integrated Description: IC MPU SUPERVISOR SOT23-5 In stock: 7077 pcs RFQ
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